

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

27572

7590

07/21/2005

HARNESS, DICKEY & PIERCE, P.L.C. P.O. BOX 828 BLOOMFIELD HILLS, MI 48303 EXAMINER

PHAN, THIEM D

ART UNIT

PAPER NUMBER

3729

DATE MAILED: 07/21/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/613,645	07/03/2003	Ren Hong Wang	0275Y-361COC	4621

TITLE OF INVENTION: METHOD FOR REDUCING ARCING FOR MOTOR ARMATURE WITH DISTRIBUTED WINDINGS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	10/21/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or	Fax (571) 273-2885	5		
INSTRUCTIONS: This for appropriate. All further conindicated unless corrected by maintenance fee notification	m should be used for tran respondence including the selow or directed otherwise	smitting the ISSU Patent, advance on in Block 1, by (a	E FEE and ders and not) specifying	PUBLICATION FEE (if requification of maintenance fees a new correspondence address	nired). Blocks 1 through 5 s will be mailed to the current c; and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for	
	E ADDRESS (Note: Use Block I for	any change of address)		Note: A certificate of	f mailing can only be used f	or domestic mailings of the	
•				Fee(s) Transmittal, Th	f mailing can only be used fairs certificate cannot be used	for any other accompanying	
27572 75	590 07/21/2005			papers. Each addition have its own certificat	al paper, such as an assignment of mailing or transmission.	ent or formal drawing, must	
	KEY & PIERCE, P.I	C			_		
P.O. BOX 828	XE I & FIERCE, F.I	J.C.		L hereby certify that t	rtificate of Mailing or Trans his Fee(s) Transmittal is bein	smission g denosited with the United	
	LLS ML48303			States Postal Service	I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.		
BLOOMFIELD HILLS, MI 48303				transmitted to the USI	PTO (571) 273-2885, on the	late indicated below.	
	•					(Depositor's name)	
						(Signature)	
	, ,			<u></u>		(Date)	
APPLICATION NO.	FILING DATE		FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/613,645	07/03/2003		Ren Ho	ng Wang	0275Y-361COC	4621	
TITLE OF INVENTION: M	ETHOD FOR REDUCING	ARCING FOR MO	OTOR ARM	ATURE WITH DISTRIBUTEI	WINDINGS		
	2 MOD TOR REDUCING	ARCHAG I OK MA	JIOK AKM	ATORD WITH DISTRIBUTED	WINDINGS		
APPLN, TYPE	SMALL ENTITY	ISSUE FI	FF .	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	·				
nonprovisional	NO .	\$1400	,	\$300	\$1700	10/21/2005	
EXAM	INER	ART UN	IT	CLASS-SUBCLAS S]		
PHAN, T	HIEM D	3729		029-596000	-		
1. Change of correspondence	address or indication of "F.	ee Address" (37	2 For pri	nting on the patent front page, I	iet		
CFR 1.363).		,	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
Change of correspond	ence address (or Change of 22) attached.	Correspondence					
Address form P10/SB/12	.2) attached.						
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2 registere	attorney or agent) and the named patent attorneys or agents. If name will be printed.			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATEN	(print or type) .			
PLEASE NOTE: Unless	an assignee is identified be	low, no assignee	data will app	ear on the patent. If an assign for filing an assignment.	nee is identified below, the d	ocument has been filed for	
recordation as set forth in	37 CFR 3.11. Completion	of this form is NO	a substitute	for filing an assignment.			
(A) NAME OF ASSIGNE	≟E	(B) RESIDENO	CE: (CITY and STATE OR CO	UNTRY)		
•							
Please check the appropriate	assignee category or catego	ries (will not be pri	nted on the r	oatent): Individual C	ornoration or other private or	oun entity Government	
4a. The following fee(s) are of			. Payment of		orporation of other private gr	oup chitty — Government	
			A check in the amount of the fee(s) is enclosed.				
			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
- Advance Order - # or Copies			Deposit Account Number (enclose an extra copy of this form).				
	(from status indicated above						
a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).							
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	s requested to apply the Issu ablication Fee (if required) v rds of the United States Pate	e Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if ar from anyone Office.	ny) or to re-apply any previous e other than the applicant; a reg	ly paid issue fee to the applications is tered attorney or agent; or the	ation identified above. ne assignee or other party in	
Authorized Signature				Date			
Typed or printed name			·				
his collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) in application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and ubmitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. lox 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.							
in application. Confidentialit submitting the completed app his form and/or suggestions Box 1450, Alexandria, Virgin Alexandria, Virginia 22313-1	ry is governed by 35 U.S.C. plication form to the USPT for reducing this burden, shain 22313-1450. DO NOT 1450.	122 and 37 CFR 1 O. Time will vary ould be sent to the SEND FEES OR C	1.14. This coldepending up Chief Infort	lection is estimated to take 12 pon the individual case. Any control of the individual case of the individual case of the individual case of the individual case. Any control of the individual case of the individual case. Any control of the individual case of the individual case of the individual case.	minutes to complete, including minutes to the land minutes to the amount of till Trademark Office, U.S. Dep S. SEND TO: Commissioner	and the control of process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/613,645 07/03/2003		Ren Hong Wang	0275Y-361COC	4621	
27572	7590 07/21/2005		EXAMINER		
HARNESS, DICKEY & PIERCE, P.L.C. P.O. BOX 828 BLOOMFIELD HILLS, MI 48303			PHAN, THIEM D		
			ART UNIT	PAPER NUMBER	
			3729		
			DATE MAILED: 07/21/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 9 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 9 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.